Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 29 Nov 2021 until 23:59 on Tuesday 30 Nov 2021

Forecast Issued on Monday 29 Nov 2021 at 03:06 by Met Office Aberdeen

Confidence: High for much of the forecast, but moderate for freezing level and extent of rain Tuesday evening. Slight uncertainty in timings for snow and rain on Thursday night and early Friday.

Headline for Monday 29 Nov 2021: Cold with snow in the morning. Turning milder with rain and gales in the afternoon.

Mountain weather hazards on Monday 29 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Light snow	Light rain	Light rain	Fog
Precipitation probability					
20%	40%	70%	80%	60%	30%

Forecast for Monday 29 Nov 2021

Weather: A cold, overcast start to the day. Snow spreads east soon after dawn, turning to rain at all levels around midday or early afternoon. Rain turns lighter and patchy through the afternoon, but increasingly windy. Eastern hills largely dry by evening.

Chance of cloud free mountain/hill tops above 800m: 70% around dawn, soon falling to 10% or less

Visibility: Good early morning, but soon falling poor. Cloud mainly above the summits at dawn, but soon lowering onto the tops. Cloud bases down to 700m by late morning, occasionally 600m in the afternoon, but may lift to around 800-900m late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 29 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/18 SW	24/29 SW	39/47 SW	45/54 W	42/52 W	37/46 NW	34/43 NW
900	13/17 SW	18/24 SW	26/34 SW	27/37 W	31/41 W	27/36 NW	26/35 NW
600	11/17 SW	15/25 SW	21/36 SW	21/37 W	23/37 W	18/30 NW	16/27 NW
300	5/13 W	7/17 W	12/27 W	10/26 W	9/22 W	8/21 W	6/16 W
Glen	3/9 W	5/13 W	6/18 SW	14/33 W	11/26 W	11/25 W	10/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-11	-4/-12	-2/-12	1/-7	2/-7	0/-8	-0/-9
900	-3/-9	-3/-10	-1/-9	2/-5	3/-4	2/-5	1/-6
600	-1/-6	-1/-7	1/-6	2/-4	4/-2	4/-2	3/-2
300	-2/-5	-0/-4	1/-4	2/-2	5/1	5/2	4/2
Glen	-1/-3	-0/-3	1/-2	4/-1	5/2	5/2	5/2
Freezing Level*	00m	100m	700m	1800m	1600m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Temperatures likely to be slower to rise in sheltered east facing coires. Expect lying snow at most levels early morning, but lower lying snow melting through the afternoon.

Forecast for Tuesday 30 Nov 2021

Weather: Low cloud and some patchy light rain early hours and much of the morning. Turning dry and brighter around middle of the day, but persistent often heavy rain from around dusk. Turning dry again late evening.

Maximum wind: West 30 gusting 40-45 mph, easing to 15-20 gusting 30 mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 10% or less morning and early evening, 40% middle of the day.

Visibility: Often poor at height, but occasional improvements around the middle of the day. Cloud persistent above 800m, occasionally 600m early morning, breaking up at times middle of the day and early afternoon, but turning persistent again for a few hours in the evening.

Temperature: **Glens:** Plus 7 or 8 Celsius
At 800m: Plus 4 Celsius, falling to plus 1 Celsius late evening.
Freezing level: Above the summits, falling to 1200m late evening.

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